NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Applied Math- Warm Up

1. Jenny earns $7.40 per hour. This week she worked the following hours: 8, 10.5, 6.5, 5.5, and 8. How much did Jenny earn this week?
2. You earn $8.50 per hour for a normal 40-hour workweek and double time for any overtime hours (any hours over 40). Last week you worked 48 hours. How much did you make?
3. Your timecard this week is as follows:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **In** | **Out** | **In** | **Out** | **Hours** |
| **Monday** | **8:15am** | **12:25pm** | **12:30pm** | **5:00pm** |  |
| **Tuesday** | **6:15am** | **11:40am** | **12:15pm** | **6:45pm** |  |
| **Wednesday** | **6:30am** | **12:15pm** | **12:35pm** | **4:00pm** |  |
| **Thursday** | **8:00am** | **12:00pm** | **12:45pm** | **7:30pm** |  |
| **Friday** | **7:40am** | **12:55pm** | **1:30pm** | **3:15pm** |  |

1. Fill in the timecard above. What are the total hours worked? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. You are paid $12 per hour for a normal 40 hour workweek, plus time and a half for over 40 hours. Calculate your total pay.
3. Dave is a painter. He gets paid $50 per bedroom he paints, and $100 for every living room/kitchen. He also makes $300 for an entire house. This week, he painted 10 bedrooms, 20 living rooms, 3 kitchens, and 3 entire houses. How much did he make this week?